

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K5690 Temperature: 21.5 °C

Model: KICHER PR Humidity: 26%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

353.2 mv/5000g

(70.6 μ v/g)

R²: 0.999920 [Chip programmed]

Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt

Ref Acc 2: 78268! Cal on: 11Jan2024
986 g's/volt

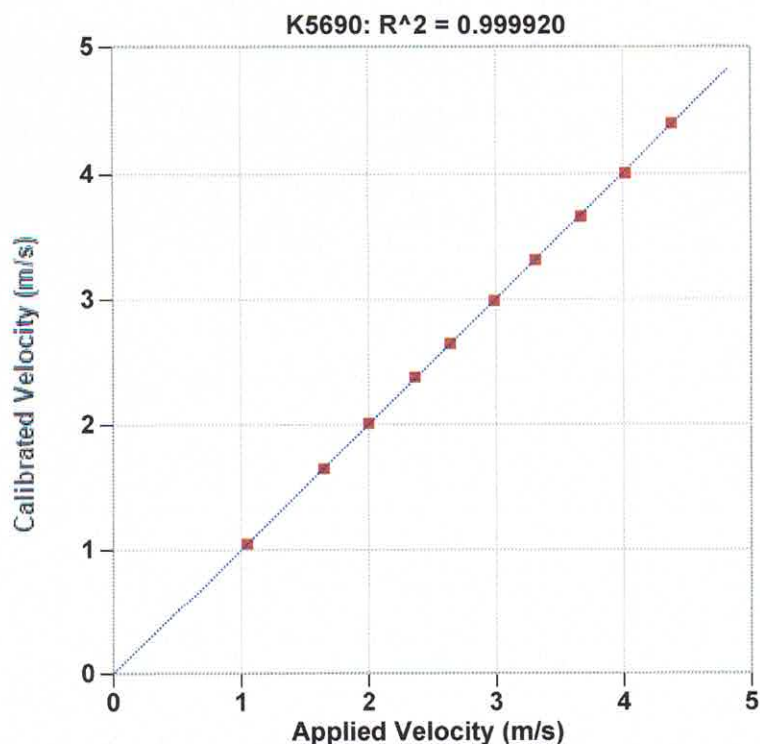
Operator: William Johnson

Signed

Calibration valid 2 years

From: 07Mar2025

Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).



Reference Velocity	S/N K5690 Velocity
m/s	m/s
1.047	1.046
1.648	1.642
2.000	2.008
2.363	2.377
2.641	2.646
2.984	2.988
3.309	3.308
3.669	3.659
4.018	4.001
4.380	4.390
Maximum Acceleration: 969 g's	